

31046 U.S. PTO
10/098507

03/18/02

U.S. UTILITY Patent Application

PATENT NUMBER and
ISSUE DATE

APPL NUM 10098507	FILING DATE 03/18/2002	CLASS 347	SUBCLASS 29	GAU 2861	EXAMINER BRINK
----------------------	---------------------------	--------------	----------------	-------------	-------------------

**APPLICANTS: Hayakawa Hitoshi; Seshimo Tatsuya; Uwai Hikonosuke;

x 347/23, 30

Fig. 5

**CONTINUING DATA VERIFIED: Yes

THIS APPLICATION IS A DIV OF 09/324,720 06/03/1999
WHICH IS A CIP OF 09/239,319 01/29/1999

6,481,824 B1 11-9-2002

6,494,560 B1 12-17-2002

BEST AVAILABLE COPY

** FOREIGN APPLICATIONS VERIFIED: Yes

JAPAN P. HEI. 10-018657 01/30/1998

JAPAN P. HEI. 10-154852 06/03/1998

JAPAN P. HEI. 10-339052 11/30/1998

PG-PUB	DO NOT PUBLISH <input type="checkbox"/>	RESCIND <input type="checkbox"/>
Foreign priority claimed	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no	ATTORNEY DOCKET NO
35 USC 119 conditions met	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no	Q68700
Verified and Acknowledged Examiners's initials <i>hms</i>		
TITLE : Ink jet recording apparatus and recording head cleaning control method thereon		
U.S. DEPT. OF COMM./PAT. & TM.-PTO-436L (Rev. 12-94)		

NOTICE OF ALLOWANCE MAILED		CLAIMS ALLOWED	
		Total Claims	Print Claim for O.G.
Assistant Examiner		DRAWING	
ISSUE FEE		Sheets Drwg.	Figs. Drwg.
Amount Due	Date Paid	Print Fig.	
Primary Examiner		Application Examiner	
PREPARED FOR ISSUE			
<input type="checkbox"/> TERMINAL DISCLAIMER		WARNING: The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368, Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.	

FILED WITH:

☐ DISK (CRF)

☐ CD-ROM
(Attached in pocket on right inside flap)